



CITY OF HOUSTON

Job Posting

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Applications accepted from:

Job Classification

Posting Number

Department

Division

Section

Reporting Location

Workdays & Hours

ALL PERSONS INTERESTED

SYSTEMS SUPPORT ANALYST IV

PN#104703

HOUSTON POLICE DEPARTMENT

TECHNOLOGY SERVICES

N/A

33 ARTESIAN*

MONDAY – FRIDAY, 8:00 A.M. – 5:00 P.M.*

*Subject to change

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DESCRIPTION OF DUTIES/ESSENTIAL FUNCTIONS

Supports the Application Support section of the Houston Police Department’s Technology Services organization. Technology Services is responsible for the design, installation and management of HPD’s Information Technology (IT) capabilities. The application development environment consists of a Unisys Clear Path mainframe, Windows and Novell based servers. Creates logical and physical database design, utilize data normalization techniques to implement relational design. Schedules and coordinates routine maintenance of production databases, automate jobs, and sets up alerts. Perform database tuning, use ETL/DTS packages to build cubes, moves data in and out of databases. Ensure database integrity by setting up database backup and recovery procedures. Secure access to databases; assign rights to users and roles. Proficient in using tools to manage locks, and monitor database performance. Proficient in the use of T-SQL and PL/SQL, to write efficient queries, build indexes to optimize queries and database Ads and Deletes. Use triggers and procedures to support business functions, maintain system logs and database usage histories. Must have excellent writing and presentation skills.

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WORKING CONDITIONS

The position is physically comfortable.

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MINIMUM EDUCATIONAL REQUIREMENTS

Requires a Bachelor’s degree in Business Administration, Statistics, Computer Science or a closely related field.

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MINIMUM EXPERIENCE REQUIREMENTS

Four years of experience in data communications analysis and design, programming systems design and maintenance, operating systems software support, or a closely related field are required. Directly related professional experience may be substituted for the education requirement on a year-for-year basis.

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MINIMUM LICENSE REQUIREMENTS

Must have a valid Texas Class “C” driver’s license and be in compliance with the City of Houston’s policy on driving. (AP 2-2).

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PREFERENCES

Prefer candidates with extensive experience in installing, configuring and administering SWL server 2000 and Oracle 9/101 databases. Current experience in supporting database driven applications based on Microsoft.NET framework, object oriented methodologies and languages such as C# and Visual Basic.NET and Web architecture. Candidate must possess and demonstrate expertise in database design and development support using SQL, PL/SQL, T-SQL and XML. Experience in creating and maintaining data warehouses and datamarts, migrating data from legacy databases to relational databases is needed as well as experience in using database design tools such as Erwin and Rational Rose. Prefer broad experience in coordinating and providing matrix database support to application development section and support to project management office.

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SELECTION/SKILLS TESTS REQUIRED

None.

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SAFETY IMPACT POSITION

☒ Yes

☐ No

If yes, this position is subject to random drug testing and if a promotional position, candidate must pass an assignment drug test.

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SALARY INFORMATION

Factors used in determining the salary offered include the candidate’s qualifications as well as the pay rates of other employees in this classification. The minimum to midpoint of this salary range is:

Salary Range - Pay Grade 25

\$1,501.00 - \$2,080.00 Biweekly \$39,026.00 - \$54,080.00 Annually

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OPENING DATE

May 25, 2005

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CLOSING DATE

Open Until Filled.

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APPLICATION PROCEDURES

Original applications only are accepted and must be received by the Human Resources Department during posting opening and closing dates shown, between 9:00 a.m. and 4:30 p.m. at 611 Walker, First Floor. **Successful candidates will be notified of their application status. All new and rehires must pass a pre-employment drug test and are subject to a physical examination and verification of information provided. Our TDD phone number is (713) 837-9496.**

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